


Form PTO-1449		ATTY DOCKET NO. QE1051.US		APPLICATION NO. 10/619,954			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Perozo et al				
(several sheets if necessary)			FILING DATE 07/15/2003		GROUP 2651 2182		
U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
alc	4,603,382		07/1986	Cole			
alc	5,249,271		09/1993	Hopkinson			
alc	5,276,662		01/1994	Shaver, Jr. et al			
alc	5,361,267		11/1994	Godiwala et al			
alc	5,640,602		06/1997	Takase			
alc	6,134,063		10/2000	Weston-Lewis et al			
alc	6,157,984		12/2000	Fisher			
alc	6,487,631		11/2002	Dickinson et al			
alc	5,271,018		12/1993	Chan			
alc	5,500,848		03/1996	Best et al			
alc	5,615,190		03/1997	Best et al			
alc	5,822,142		10/1998	Hicken			
alc	5,835,930		11/1998	Dobbek			
alc	5,937,435		08/1999	Dobbek et al			
alc	6,201,655		03/2001	Watanabe et al			
alc	6,223,303		04/2001	Billings et al			
alc	6,279,089		08/2001	Schibilla et al			
alc	6,470,461		10/2002	Pinvidic et al			
alc	5,127,098		06/1992	Rosenthal et al			
alc	5,315,708		05/1994	Eidler et al			
alc	5,420,984		05/1995	Good et al.			
alc	5,572,148		11/1996	Lytle et al			
alc	5,649,230		07/1997	Lentz			
alc	5,841,722		11/1998	Willenz			
alc	5,890,207		03/1999	Sne et al			
alc	5,907,717		05/1999	Ellis			
alc	5,983,293		11/1999	Murakami			
alc	6,029,226		02/2000	Ellis et al			
alc	6,070,200		05/2000	Gates et al			
alc	6,081,849		06/2000	Born et al			
alc	6,401,149		06/2002	Dennin et al			
alc	6,330,626		11/2001	Dennin et al			
alc	3,800,281		03/1974	Devore Et Al.			
alc	4,881,232		11/1989	Sako Et Al			
alc	4,949,342		08/1990	Shimbo Et Al			
alc	5,027,357		06/1991	Yu Et Al			
alc	5,068,857		11/1991	Yoshida			
alc	5,136,592		08/1992	Weng			
alc	5,157,669		10/1992	Yu Et Al			
alc	5,361,266		11/1994	Kodama Et Al			
EXAMINER <i>[Signature]</i>				DATE CONSIDERED 04/14/05			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Enclose copy of this form with next communication to applicant.							

Form PTO-1449		ATTY DOCKET NO. QB1051.US		APPLICATION NO. 10/619,954	
<div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="text-align: center;"> <p style="margin: 0;">O</p> <p style="margin: 0;">INFORMATION DISCLOSURE CITATION</p> <p style="margin: 0;">IN AN APPLICATION</p> <p style="margin: 0;">APR 04 2003</p> <p style="margin: 0; font-size: small;">(See several sheets if necessary)</p> </div> </div>		APPLICANT Perozo et al		FILING DATE 07/15/2003	
				GROUP 2651 2182	
U.S. PATENT DOCUMENTS					
alc	5,491,701		02/1996	Zook	
alc	5,563,896		10/1996	Nakaguchi	
alc	5,581,715		12/1996	Verinsky Et Al	
alc	5,592,404		01/1997	Zook	
alc	5,600,662		02/1997	Zook et al.	
alc	5,602,857		02/1997	Blauer et al.	
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alc	4,001,883		01/1977	Strout Et Al	
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alc	4,809,091		02/1989	Miyazawa Et Al	
alc	4,989,190		01/1991	Kuroe Et Al.	
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alc	5,307,216		04/1994	Cook Et Al	
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alc	4,866,606		09/1989	Kopetz	
alc	4,920,535		04/1990	Watanabe Et Al	
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alc	5,051,998		09/1991	Murai Et Al	
alc	5,088,093		02/1992	Storch Et Al	
alc	5,117,442		05/1992	Hall	
alc	5,146,585		09/1992	Smith, III	
alc	5,162,954		11/1992	Miller Et Al	
alc	5,204,859		04/1993	Paesler Et Al	
alc	5,220,569		06/1993	Hartness	
alc	5,237,593		08/1993	Fisher Et Al	
alc	5,243,471		09/1993	Shinn	
alc	5,544,180		08/1996	Gupta	
alc	4,500,926		02/1985	Yoshimaru Et Al	
alc	4,777,635		10/1988	Glover	
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alc	5,218,564		06/1993	Haines et al	
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<div style="border: 1px solid black; border-radius: 50%; padding: 5px; text-align: center; width: 100px; margin: 0 auto;"> OIP APR 04 2005 TRADEMARK OFFICE </div>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>6,574,676</td></tr> <tr><td>6,826,650</td></tr> <tr><td>5,072,420</td></tr> <tr><td>5,193,197</td></tr> <tr><td>5,249,271</td></tr> <tr><td>5,276,807</td></tr> <tr><td>5,301,333</td></tr> <tr><td>5,339,443</td></tr> <tr><td>5,408,644</td></tr> <tr><td>5,465,343</td></tr> <tr><td>5,487,170</td></tr> <tr><td>5,506,989</td></tr> <tr><td>5,507,005</td></tr> <tr><td>5,519,837</td></tr> <tr><td>5,544,346</td></tr> <tr><td>5,546,545</td></tr> <tr><td>5,546,548</td></tr> <tr><td>5,574,867</td></tr> <tr><td>5,583,999</td></tr> <tr><td>5,623,672</td></tr> <tr><td>5,664,121</td></tr> <tr><td>5,689,656</td></tr> <tr><td>5,692,135</td></tr> <tr><td>5,740,466</td></tr> <tr><td>5,784,569</td></tr> <tr><td>5,794,073</td></tr> <tr><td>6,178,486</td></tr> <tr><td>6,530,000</td></tr> <tr><td>5,488,688</td></tr> <tr><td>5,754,759</td></tr> <tr><td>6,297,926</td></tr> <tr><td>6,094,320</td></tr> <tr><td>6,067,206</td></tr> <tr><td>6,078,447</td></tr> <tr><td>6,065,053</td></tr> <tr><td>6,124,994</td></tr> <tr><td>4,080,649</td></tr> <tr><td>5,285,451</td></tr> <tr><td>5,691,994</td></tr> <tr><td>5,912,906</td></tr> <tr><td>6,192,499</td></tr> <tr><td>6,662,334</td></tr> </table>	6,574,676	6,826,650	5,072,420	5,193,197	5,249,271	5,276,807	5,301,333	5,339,443	5,408,644	5,465,343	5,487,170	5,506,989	5,507,005	5,519,837	5,544,346	5,546,545	5,546,548	5,574,867	5,583,999	5,623,672	5,664,121	5,689,656	5,692,135	5,740,466	5,784,569	5,794,073	6,178,486	6,530,000	5,488,688	5,754,759	6,297,926	6,094,320	6,067,206	6,078,447	6,065,053	6,124,994	4,080,649	5,285,451	5,691,994	5,912,906	6,192,499	6,662,334	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>06/2003</td></tr> <tr><td>11/2004</td></tr> <tr><td>12/1991</td></tr> <tr><td>03/1993</td></tr> <tr><td>09/1993</td></tr> <tr><td>01/1994</td></tr> <tr><td>04/1994</td></tr> <tr><td>08/1994</td></tr> <tr><td>04/1995</td></tr> <tr><td>11/1995</td></tr> <tr><td>01/1996</td></tr> <tr><td>04/1996</td></tr> <tr><td>04/1996</td></tr> <tr><td>05/1996</td></tr> <tr><td>08/1996</td></tr> <tr><td>08/1996</td></tr> <tr><td>08/1996</td></tr> <tr><td>11/1996</td></tr> <tr><td>12/1996</td></tr> <tr><td>04/1997</td></tr> <tr><td>09/1997</td></tr> <tr><td>11/1997</td></tr> <tr><td>11/1997</td></tr> <tr><td>04/1998</td></tr> <tr><td>07/1998</td></tr> <tr><td>08/1998</td></tr> <tr><td>01/2001</td></tr> <tr><td>03/2003</td></tr> <tr><td>01/1996</td></tr> <tr><td>05/1998</td></tr> <tr><td>10/2001</td></tr> <tr><td>07/2000</td></tr> <tr><td>05/2000</td></tr> <tr><td>06/2000</td></tr> <tr><td>05/2000</td></tr> <tr><td>09/2000</td></tr> <tr><td>03/1978</td></tr> <tr><td>02/1994</td></tr> <tr><td>11/1997</td></tr> <tr><td>06/1999</td></tr> <tr><td>02/2001</td></tr> <tr><td>12/2003</td></tr> </table>	06/2003	11/2004	12/1991	03/1993	09/1993	01/1994	04/1994	08/1994	04/1995	11/1995	01/1996	04/1996	04/1996	05/1996	08/1996	08/1996	08/1996	11/1996	12/1996	04/1997	09/1997	11/1997	11/1997	04/1998	07/1998	08/1998	01/2001	03/2003	01/1996	05/1998	10/2001	07/2000	05/2000	06/2000	05/2000	09/2000	03/1978	02/1994	11/1997	06/1999	02/2001	12/2003	<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Megiddo</td></tr> <tr><td>Krantz et al</td></tr> <tr><td>Conley et al</td></tr> <tr><td>Thacker</td></tr> <tr><td>Hopkinson et al</td></tr> <tr><td>Kodama et al</td></tr> <tr><td>Lee</td></tr> <tr><td>Lockwood</td></tr> <tr><td>Schneider et al</td></tr> <tr><td>Henson et al</td></tr> <tr><td>Bass et al</td></tr> <tr><td>Boldt et al</td></tr> <tr><td>Kojima et al</td></tr> <tr><td>Tran</td></tr> <tr><td>Amini</td></tr> <tr><td>Rich</td></tr> <tr><td>Chen et al</td></tr> <tr><td>Khaira</td></tr> <tr><td>Sato et al</td></tr> <tr><td>Popat</td></tr> <tr><td>Cerauskis</td></tr> <tr><td>Baden et al</td></tr> <tr><td>Alvarez II et al</td></tr> <tr><td>Geldman</td></tr> <tr><td>Miller et al</td></tr> <tr><td>Ramakrishnan et al</td></tr> <tr><td>Gill et al</td></tr> <tr><td>Krantz et al.</td></tr> <tr><td>Gonzales et al</td></tr> <tr><td>Clarke et al</td></tr> <tr><td>Ahn, Young-Sub</td></tr> <tr><td>Ahn, Young-Sub</td></tr> <tr><td>Hull Et Al.</td></tr> <tr><td>Sim, Dong-Goo</td></tr> <tr><td>Nouri et al</td></tr> <tr><td>Malone, Sr</td></tr> <tr><td>Calle et al</td></tr> <tr><td>Henson et al</td></tr> <tr><td>Acosta et al</td></tr> <tr><td>Wu Et Al</td></tr> <tr><td>Yang</td></tr> <tr><td>Stenfort</td></tr> </table>	Megiddo	Krantz et al	Conley et al	Thacker	Hopkinson et al	Kodama et al	Lee	Lockwood	Schneider et al	Henson et al	Bass et al	Boldt et al	Kojima et al	Tran	Amini	Rich	Chen et al	Khaira	Sato et al	Popat	Cerauskis	Baden et al	Alvarez II et al	Geldman	Miller et al	Ramakrishnan et al	Gill et al	Krantz et al.	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arc	01-315071		12/1989	JP			
arc	98/14861		04/1998	WO			
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
arc	PCT International Search Report, Doc. No. PCT/US00/15084, Dated Nov. 15, 2000, 2 Pages.						
arc	Blathut R. Digital Transmission of Information (Dec. 4, 1990), pp 429-430						
arc	Hwang, Kai and Briggs, Faye A., "Computer Architecture and Parallel Processing" pp-156-164						
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Form PTO-1449				ATTY DOCKET NO. QE1051.US		APPLICATION NO. 10/619,954	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(several sheets if necessary)</small>				APPLICANT Perozo et al			
				FILING DATE 07/15/2003		GROUP 2651 2182	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	SEQUENCE NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILED DATE IF APPROPRIATE
alc	4,603,382		07/1986	Cole			
alc	5,249,271		09/1993	Hopkinson			
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EXAMINER	DATE CONSIDERED			04/14/03			
<small>REMARKS: Initial if citation considered, whether or not citation is in conformance with 37 C.F.R. 409; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

Form PTO-1449		ATTY DOCKET NO. QE1051.US		APPLICATION NO. 10/619,954	
<div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="text-align: center;"> <p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>APR 04 2005</p> </div> </div> <p style="font-size: small;">(Use several sheets if necessary)</p>		APPLICANT Perozo et al		FILING DATE 07/15/2003	
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EXAMINER <i>[Signature]</i>		DATE CONSIDERED <i>04/14/05</i>			
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Form PTO-1449		ATTY DOCKET NO. QE1051.US		APPLICATION NO. 10/619,954	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small>		APPLICANT Perozo et al.			
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INFORMATION DISCLOSURE CITATION ON PAPER APPLICATION (Use several sheets if necessary)				APPLICANT Perozo et al			
				FILING DATE 07/15/2003		GROUP 2651 2182	
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Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
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auc	2285166		06/1995	GB			
auc	0528273		02/1993	EP			
auc	0622726		11/1994	EP			
auc	03183067		08/1991	JP			
auc	63-292462		11/1988	JP			
auc	01-315071		12/1989	JP			
auc	98/14861		04/1998	WO			
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auc	Blathut R. Digital Transmission of Information (Dec. 4, 1990), pp 429-430						
auc	Hwang, Kai and Briggs, Faye A., "Computer Architecture and Parallel Processing" pp-156-164						
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auc	PCT search report for PCT/US00/07780 mailed 08/02/2000, 4 Pages						
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